

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10003687-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Rohrbaugh et al.

Serial No.: 09/589,338

Examiner: Torres, Joseph D.

Filing Date: June 7, 2000

Group Art Unit: 2133

Title: APPARATUS AND METHOD FOR GENERATING A SET OF TEST VECTORS USING  
NONRANDOM FILLING

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

RECEIVED

MAY 12 2004

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Technology Center 2100

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")  
( ) Other: (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	22	MINUS	22	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 05/05/2004

Typed Name: Evelyn Sanders

Signature: Evelyn Sanders

Respectfully submitted,

Rohrbaugh et al.

By Glenn W. Brown

Glenn W. Brown

Attorney/Agent for Applicant(s)  
Reg. No. 51,310

Date: 05/05/2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:	09/589,338	Art Unit:	2133
Applicant:	Rohrbaugh <i>et al.</i>	Examiner:	Torres, Joseph D.
Filed:	June 7, 2000		
Title:	APPARATUS AND METHOD FOR GENERATING A SET OF TEST VECTORS USING NONRANDOM FILLING	Confirmation No.:	8717
		Docket No.:	10003687-1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Technology Center 2100

**FIFTH RESPONSE (WITH AMENDMENTS)**

Sir:

The Office Action mailed *April 5, 2004* (Paper No. 19) has been carefully considered. In response thereto, please enter the following *Amendments to the Claims* (starting on p. 2 of this document). Also, please consider the following *Remarks* (starting on p. 6 of this document). Reconsideration and allowance of the present application and presently pending claims, as amended, are respectfully requested.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 50-1078.